

modern scientific views is to break down the separate categories of "things," "influences," "forms," etc., and to substitute a common background of all experience. Whether we are studying a material object, a magnetic field, a geometrical figure, or a duration of time, our scientific information is summed up in measures; neither the apparatus of measurement nor the mode of using it suggests that there is anything essentially different in these problems. The measures themselves afford no ground for a classification by categories. We feel it necessary to concede some background to the measures—an external world; but the attributes of this world, except insofar as they are reflected in the measures, are outside scientific scrutiny. Science has at last revolted against attaching the exact knowledge contained in these measurements to a traditional picture—gallery of conceptions which convey no authentic information of the background and obtrude irrelevancies into the scheme of knowledge.

I will not here stress further the nonsubstantiality of electrons, since it is scarcely necessary to the present line of thought. Conceive them as substantially as you will, there is a vast difference between my scientific table with its substance (if any) thinly scattered in specks in a region mostly empty and the table of everyday conception which we regard as the type of solid reality—an incarnate protest against Berkeleian subjectivism. It makes all the difference in the world whether the paper before me is poised as it were on a swarm of flies and sustained in shuttlecock fashion by a series of tiny blows from the swarm underneath, or whether it is supported because there is substance below it, it being the intrinsic nature of substance to occupy space to the exclusion of other substance; all the difference in conception at least, but no difference to my practical task of writing on the paper.

I need not tell you that modern physics has by delicate test and remorseless logic assured me that my second scientific table is the only one which is really there—wherever "there" may be. On the other hand I need not tell you that modern physics will never succeed in exorcising that first table—strange compound of external nature, mental imagery, and inherited prejudice—which lies visible to my eyes and tangible to my grasp. We must bid good-bye to it for the present, for we are about to turn from the familiar world to the scientific world revealed by physics. This is, or is intended to be, a wholly external world.

"You speak paradoxically of two worlds. Are they not really two aspects or two interpretations of one and the same world?"

Yes, no doubt they are ultimately to be identified after some fashion. But the process by which the external world of physics is transformed into a world of familiar acquaintance in human consciousness is outside the scope of physics. And so the world studied according to the methods of physics remains detached from the world familiar to consciousness, until after the physicist has finished his labors upon it. Provisionally, therefore, we regard the table which is the subject of physical research as altogether separate from the familiar table, without prejudging the question of their ultimate identification. It is true that the whole scientific inquiry starts from the familiar world and in the end it must return to the familiar world; but the part of the journey over which the physicist has charge is in foreign territory.

READING 4

Jean-Paul Sartre: Existentialism and Humanism

From *Existentialism Is a Humanism*

Jean-Paul Sartre (1905–1980) was born in Paris, and, as one of the founders of the existentialist movement, became one of France's most influential philosophers of the twentieth century. In his essay Existentialism Is a Humanism (1946) he expresses the point of view of atheistic existentialism. He argues here that we have a duty to create our own values and meanings, but not just any values. Rather, those values should be the ones that would be consistent with everyone's behaving according to them. In spite of his atheism, Sartre's prescription for behavior, if it is to be authentic, requires virtually as much choice and commitment as religion itself.

... There are two kinds of existentialists; first, those who are Christian, among whom I would include Jaspers and Gabriel Marcel, both Catholic; and on the other hand the atheistic existentialists among whom I class Heidegger, and then the French existentialists and myself. What they have in common is that they think that existence precedes essence, or, if you prefer, that subjectivity must be the starting point.

Just what does that mean? Let us consider some object that is manufactured, for example, a book or a paper-cutter: here is an object which has been made by an artisan whose inspiration came from a concept. He referred to the concept of what a paper-cutter is and likewise to a known method of production, which is part of the concept, something which is, by and large, a routine. Thus, the paper-cutter is at once an object produced in a certain way and, on the other hand, one having a specific use; and one cannot postulate a man who produces a paper-cutter but does not know what it is used for. Therefore, let us say that, for the paper-cutter, essence—that is, the ensemble of both the production routines and the properties which enable it to be both produced and defined—precedes existence. Thus, the presence of the paper-cutter or book in front of me is determined. Therefore, we have here a technical view of the world whereby it can be said that production precedes existence.

When we conceive God as the Creator, He is generally thought of as a superior sort of artisan. Whatever doctrine we may be considering, whether one like that of Descartes or that of Leibniz, we always grant that will more or less follows understanding or, at the very least, accompanies it, and that when God creates He knows exactly what He is creating. Thus, the concept of man in the

Source: Jean-Paul Sartre, "Existentialism Is a Humanism" (1946). From *The Philosophy of Existentialism*, ed. Wade Baskin (New York: Philosophical Library, 1965), reprinted by permission of Philosophical Library.

mind of God is comparable to the concept of a paper-cutter in the mind of the manufacturer, and, following certain techniques and a conception, God produces man, just as the artisan, following a definition and a technique, makes a paper-cutter. Thus, the individual man is the realization of a certain concept in the divine intelligence.

In the eighteenth century, the atheism of the philosophers discarded the idea of God, but not so much for the notion that essence precedes existence. To a certain extent, this idea is found everywhere; we find it in Diderot, in Voltaire, and even in Kant. Man has a human nature; this human nature, which is the concept of the human, is found in all men, which means that each man is a particular example of a universal concept, man. In Kant, the result of this universality is that the wild-man, the natural man, as well as the bourgeois, are circumscribed by the same definition and have the same basic qualities. Thus, here too the essence of man precedes the historical existence that we find in nature.

Atheistic existentialism, which I represent, is more coherent. It states that if God does not exist, there is at least one being in whom existence precedes essence, a being who exists before he can be defined by any concept, and that this being is man, or, as Heidegger says, human reality. What is meant here by saying that existence precedes essence? It means that, first of all, man exists, turns up, appears on the scene, and, only afterwards, defines himself. If man, as the existentialist conceives him, is indefinable, it is because at first he is nothing. Only afterward will he be something, and he himself will have made what he will be. Thus, there is no human nature, since there is no God to conceive it. Not only is man what he conceives himself to be, but he is also only what he wills himself to be after his thrust toward existence.

Man is nothing else but what he makes of himself. Such is the first principle of existentialism. It is also what is called subjectivity, the name we are labeled with when charges are brought against us. But what do we mean by this, if not that man has a greater dignity than a stone or table? For we mean that man first exists, that is, that man first of all is the being who hurls himself toward a future and who is conscious of imagining himself as being in the future. Man is at the start a plan which is aware of itself, rather than a patch of moss, a piece of garbage, or a cauliflower; nothing exists prior to this plan; there is nothing in heaven; man will be what he will have planned to be. Not what he will want to be. Because by the word "will" we generally mean a conscious decision, which is subsequent to what we have already made of ourselves. I may want to belong to a political party, write a book, get married; but all that is only a manifestation of an earlier, more spontaneous choice that is called "will." But if existence really does precede essence, man is responsible for what he is. Thus, existentialism's first move is to make every man aware of what he is and to make the full responsibility of his existence rest on him. And when we say that a man is responsible for himself, we do not only mean that he is responsible for his own individuality, but that he is responsible for all men.

The word subjectivism means, on the one hand, that an individual chooses and makes himself; and, on the other, that it is impossible for man to transcend

human subjectivity. The second of these is the essential meaning of existentialism. When we say that man chooses his own self, we mean that every one of us does likewise; but we also mean by that that in making this choice he also chooses all men. In fact, in creating the man that we want to be, there is not a single one of our acts which does not at the same time create an image of man as we think he ought to be. To choose to be this or that is to affirm at the same time the value of what we choose, because we can never choose evil. We always choose the good, and nothing can be good for us without being good for all.

If, on the other hand, existence precedes essence, and if we grant that we exist and fashion our image at one and the same time, the image is valid for everybody and for our whole age. Thus, our responsibility is much greater than we might have supposed, because it involves all mankind. If I am a working-man and choose to join a Christian trade-union rather than be a communist, and if by being a member I want to show that the best thing for man is resignation, that the kingdom of man is not of this world, I am not only involving my own case—I want to be resigned for everyone. As a result, my action has involved all humanity. To take a more individual matter, if I want to marry, to have children; even if this marriage depends solely on my own circumstances or passion or wish, I am involving all humanity in monogamy and not merely myself. Therefore, I am responsible for myself and for everyone else. I am creating a certain image of man of my own choosing. In choosing myself, I choose man.

This helps us understand what the actual content is of such rather grandiloquent words as anguish, forlornness, despair. As you will see, it's all quite simple.

First, what is meant by anguish? The existentialists say at once that man is anguish. What that means is this: the man who involves himself and who realizes that he is not only the person he chooses to be, but also a lawmaker who is, at the same time, choosing all mankind as well as himself, cannot help escape the feeling of his total and deep responsibility. Of course, there are many people who are not anxious; but we claim that they are hiding their anxiety, that they are fleeing from it. Certainly, many people believe that when they do something, they themselves are the only ones involved, and when someone says to them, "What if everyone acted that way?" they shrug their shoulders and answer, "Everyone doesn't act that way." But really, one should always ask himself, "What would happen if everybody looked at things that way?" There is no escaping this disturbing thought except by a kind of double-dealing. A man who lies and makes excuses for himself by saying "Not everybody does that," is someone with an uneasy conscience, because the act of lying implies that a universal value is conferred upon the lie.

Anguish is evident even when it conceals itself. This is the anguish that Kierkegaard called the anguish of Abraham. You know the story: an angel has ordered Abraham to sacrifice his son; if it really were an angel who has come and said, "You are Abraham, you shall sacrifice your son," everything would be all right. But everyone might first wonder, "Is it really an angel, and am I really Abraham? What proof do I have?"

There was a madwoman who had hallucinations; someone used to speak to her on the telephone and give her orders. Her doctor asked her, "Who is it who talks to you?" She answered, "He says it's God." What proof did she really have that it was God? If an angel comes to me, what proof is there that it's an angel? And if I hear voices, what proof is there that they come from heaven and not from hell, or from the subconscious, or a pathological condition? What proves that they are addressed to me? What proof is there that I have been appointed to impose my choice and my conception of man on humanity? I'll never find any proof or sign to convince me of that. If a voice addresses me, it is always for me to decide that this is the angel's voice; if I consider that such an act is a good one, it is I who will choose to say that it is good rather than bad.

Now, I'm not being singled out as an Abraham, and yet at every moment I'm obliged to perform exemplary acts. For every man, everything happens as if all mankind had its eyes fixed on him and were guiding itself by what he does. And every man ought to say to himself, "Am I really the kind of man who has the right to act in such a way that humanity might guide itself by my actions?" And if he does not say that to himself, he is masking his anguish.

There is no question here of the kind of anguish which would lead to quietism, to inaction. It is a matter of a simple sort of anguish that anybody who has had responsibilities is familiar with. For example, when a military officer takes the responsibility for an attack and sends a certain number of men to death, he chooses to do so, and in the main he alone makes the choice. Doubtless, orders come from above, but they are too broad; he interprets them, and on this interpretation depend the lives of ten or fourteen or twenty men. In making a decision he can not help having a certain anguish. All leaders know this anguish. That doesn't keep them from acting; on the contrary, it is the very condition of their action. For it implies that they envisage a number of possibilities, and when they choose one, they realize that it has value only because it is chosen. We shall see that this kind of anguish, which is the kind that existentialism describes, is explained, in addition, by a direct responsibility to the other men whom it involves. It is not a curtain separating us from action, but is part of action itself.

When we speak of forlornness, a term Heidegger was fond of, we mean only that God does not exist and that we have to face all the consequences of this. The existentialist is strongly opposed to a certain kind of secular ethics which would like to abolish God with the least possible expense. About 1880, some French teachers tried to set up a secular ethics which went something like this: God is a useless and costly hypothesis; we are discarding it; but, meanwhile, in order for there to be an ethics, a society, a civilization, it is essential that certain values be taken seriously and that they be considered as having an a priori existence. It must be obligatory, a priori, to be honest, not to lie, not to beat your wife, to have children, etc., etc. So we're going to try a little device which will make it possible to show that values exist all the same, inscribed in a heaven of ideas, though otherwise God does not exist. In other words—and this, I believe, is the tendency of everything called reformism in France—nothing will be changed if God does not exist. We shall find ourselves with the same

norms of honesty, progress, and humanism, and we shall have made of God an outdated hypothesis which will peacefully die off by itself.

The existentialist, on the contrary, thinks it very distressing that God does not exist, because all possibility of finding values in a heaven of ideas disappears along with Him; there can no longer be an a priori Good, since there is no infinite and perfect consciousness to think it. Nowhere is it written that the Good exists, that we must be honest, that we must not lie; because the fact is we are on a plane where there are only men. Dostoyevsky said, "If God didn't exist, everything would be permitted." That is the very starting point of existentialism. Indeed, everything is permissible if God does not exist, and as a result man is forlorn, because neither within him nor without does he find anything to cling to. He can't start making excuses for himself.

If existence really does precede essence, there is no explaining things away by reference to a fixed and given human nature. In other words, there is no determinism, man is free, man is freedom. On the other hand, if God does not exist, we find no values or commands to turn to which legitimize our conduct. So, in the bright realm of values, we have no excuse behind us, nor justification before us. We are alone, with no excuses.

That is the idea I shall try to convey when I say that man is condemned to be free. Condemned, because he did not create himself, yet, in other respects is free; because, once thrown into the world, he is responsible for everything he does. The existentialist does not believe in the power of passion. He will never agree that a sweeping passion is a ravaging torrent which fatally leads a man to certain acts and is therefore an excuse. He thinks that man is responsible for his passion.

The existentialist does not think that man is going to help himself by finding in the world some omen by which to orient himself. Because he thinks that man will interpret the omen to suit himself. Therefore, he thinks that man, with no support and no aid, is condemned every moment to invent man. Ponge, in a very fine article, has said, "Man is the future of man." That's exactly it. But if it is taken to mean that this future is recorded in heaven, that God sees it, then it is false, because it would really no longer be a future. If it is taken to mean that, whatever a man may be, there is a future to be forged, a virgin future before him, then this remark is sound. But then we are forlorn. . . .

Actually, things will be as man will have decided they are to be. Does that mean that I should abandon myself to quietism? No. First, I should involve myself; then, act on the old saw, "Nothing ventured, nothing gained." Nor does it mean that I shouldn't belong to a party, but rather that I shall have no illusions and shall do what I can. For example, suppose I ask myself, "Will socialization, as such, ever come about?" I know nothing about it. All I know is that I'm going to do everything in my power to bring it about. Beyond that, I can't count on anything. Quietism is the attitude of people who say, "Let others do what I can't do." The doctrine I am presenting is the very opposite of quietism, since it declares, "There is no reality except in action." Moreover, it goes further, since it adds, "Man is nothing else than his plan; he exists only to the extent that he fulfills himself; he is therefore nothing else than the ensemble of his acts, nothing else than his life."

According to this, we can understand why our doctrine horrifies certain people. Because often the only way they can bear their wretchedness is to think, "Circumstances have been against me. What I've been and done doesn't show my true worth. To be sure, I've had no great love, no great friendship, but that's because I haven't met a man or woman who was worthy. The books I've written haven't been very good because I haven't had the proper leisure. I haven't had children to devote myself to because I didn't find a man with whom I could have spent my life. So there remains within me, unused and quite viable, a host of propensities, inclinations, possibilities, that one wouldn't guess from the mere series of things I've done."

Now, for the existentialist there is really no love other than one which manifests itself in a person's being in love. There is no genius other than one which is expressed in works of art; the genius of Proust is the sum of Proust's works; the genius of Racine is his series of tragedies. Outside of that, there is nothing. Why say that Racine could have written another tragedy, when he didn't write it? A man is involved in life, leaves his impress on it, and outside of that there is nothing. To be sure, this may seem a harsh thought to someone whose life hasn't been a success. But, on the other hand, it prompts people to understand that reality alone is what counts, that dreams, expectations, and hopes warrant no more than to define a man as a disappointed dream, as miscarried hopes, as vain expectations. In other words, to define him negatively and not positively. However, when we say, "You are nothing else than your life," that does not imply that the artist will be judged solely on the basis of his works of art; a thousand other things will contribute toward summing him up. What we mean is that a man is nothing else than a series of undertakings, that he is the sum, the organization, the ensemble of the relationships which make up these undertakings.

When all is said and done, what we are accused of, at bottom, is not our pessimism, but an optimistic toughness. If people throw up to us our works of fiction in which we write about people who are soft, weak, cowardly, and sometimes even downright bad, it's not because these people are soft, weak, cowardly, or bad; because if we were to say, as Zola did, that they are that way because of heredity, the workings of environment, society, because of biological or psychological determinism, people would be reassured. They would say, "Well, that's what we're like, no one can do anything about it." But when the existentialist writes about a coward, he says that this coward is responsible for his cowardice. He's not like that because he has a cowardly heart or lung or brain; he's not like that on account of his physiological make-up; but he's like that because he has made himself a coward by his acts. There's no such thing as a cowardly constitution; there are nervous constitutions; there is poor blood, as the common people say, or there are strong constitutions. But the man whose blood is poor is not a coward on that account, for what makes cowardice is the act of renouncing or yielding. A constitution is not an act; the coward is defined on the basis of the acts he performs. People feel, in a vague sort of way, that this coward we're talking about is guilty of being a coward, and the thought frightens them. What people would like is that a coward or a hero be born that way.

One of the complaints most frequently made about *The Ways of Freedom* can be summed up as follows: "After all, these people are so spineless, how are you going to make heroes out of them?" This objection almost makes me laugh, for it assumes that people are born heroes. That's what people really want to think. If you're born cowardly, you may set your mind perfectly at rest; there's nothing you can do about it; you'll be cowardly all your life, whatever you may do. If you're born a hero, you may set your mind just as much at rest; you'll be a hero all your life; you'll drink like a hero and eat like a hero. What the existentialist says is that the coward makes himself cowardly, that the hero makes himself heroic. There's always a possibility for the coward not to be cowardly anymore and for the hero to stop being heroic. What counts is total involvement; some one particular action or set of circumstances is not total involvement.

... [Because existentialism] defines man in terms of action there is no doctrine more optimistic, since man's destiny is within himself; it tells him that the only hope is in his acting and that action is the only thing that enables a man to live.

READING 5

Willard Van Orman Quine: Two Dogmas of Empiricism

From "Two Dogmas of Empiricism"

Born in Akron, Ohio, American philosopher Willard Van Orman Quine (1908–2000) was one of the twentieth-century's leading proponents of the analytic approach to philosophy. One of his most influential works is his essay "Two Dogmas of Empiricism" (1951) in which he criticizes the two key assumptions held by empiricist philosophy, particularly logical positivism in his time. The first is the distinction between analytic and synthetic propositions, that is, analytic statements are true by virtue of the meaning of their terms (e.g., all bachelors are unmarried men), while synthetic propositions are not (e.g., the sun will rise tomorrow). Quine criticizes that the concept of an analytic proposition hinges on the notion of synonymy, but "synonymy", in turn, is dependent on the concept of "analytic." Thus, there is no way of understanding the concept of "analytic" that is noncircular. The second dogma of empiricism is reductionism, the view that statements derive their meaning from terms that rest entirely on immediate experience. Quine criticizes that empiricists have no acceptable proof for the notion of reductionism, and thus it is something that is only an article

Source: Willard Van Orman Quine, "Two Dogmas of Empiricism," *The Philosophical Review* 60 (1951): 20–43.